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Before the FEDERAL COMMUNICATIONS COMMISSION Washington, D.C. 20554

FEDERAL COMMUNICATIONS COMMISSION OFFICE OF THE SECRETARY

In the Matter of:)		
)		
Amendment of Section 73.202(b))	MM Docket No.	93-
Table of Allotments,)	RM-	
FM Broadcast Stations)		
(Chester, Virginia))		

TO: The Secretary

PETITION FOR RULEMAKING

On behalf of Hoffman Communications, Inc. ("Petitioner"), licensee of WDYL(FM), Chester, Virginia, we hereby request the amendment of FCC Rule § 73.202(b) to substitute Channel 289A for Channel 226A at Chester, Virginia, and to modify the license of WDYL(FM) to specify operation on Channel 289A. This proposal will serve the public interest by permitting WDYL to operate as a 6.0 kw Class A facility, whereas its current authorization for Channel 226A permits operation at 3.0 kw only.

Although WDYL currently operates on Channel 221A in Chester, Virginia, it was ordered to Channel 226A in MM Docket No. 90-67, for which a construction permit is currently outstanding, FCC File No. BPH-920814IF. See <u>First Report and Order</u> in MM Docket No. 90-67, 6 F.C.C. Rcd. 4917 (Chief, Allocations Branch, 1991). As detailed in the enclosed Technical Exhibit prepared by Bromo Communications, grant of this proposal will avoid a 20.5% reduction in service to more than 100,000 persons that would otherwise result from WDYL's move from Channel 221A to Channel 226A.

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By contrast, grant of this proposal will result in an increase of service to 131,825 persons over WDYL's current authorization on Channel 221A, which would thereby serve the public interest.

Accordingly, for the foregoing reasons, we hereby request the Commission to issue a Notice of Proposed Rulemaking, proposing substitution of Channel 289A for Channel 226A at Chester, Virginia, and the modification of the license of WDYL(FM) to specify operation on Channel 289A.

Respectfully submitted,

HOFFMAN COMMUNICATIONS, INC.

By:

David M. Silverman

COLE, RAYWID & BRAVERMAN
1919 Pennsylvania Ave., N.W.
Suite 200
Washington, D.C. 20006
(202) 659-9750

Its Attorneys

November 5, 1993

PETITION FOR RULE MAKING HOFFMAN COMMUNICATIONS, INC. WDYL RADIO STATION SUBSTITUTE CHANNEL 289A FOR 226A CHESTER, VIRGINIA November 1993

Technical Exhibit
TE-1

Bromo Communications, Inc.
P.O. Box 21760 - 1331 Ocean Boulevard, Suite 201
St. Simons Island, Georgia 31522
(912) 638-5608

PETITION FOR RULE MAKING HOFFMAN COMMUNICATIONS, INC. WDYL RADIO STATION SUBSTITUTE CHANNEL 289A FOR 226A CHESTER, VIRGINIA NOVEMBER 1993

TECHNICAL STATEMENT

1. This technical statement and attached exhibits were prepared on behalf of Hoffman Communications, Inc. ("Hoffman"), licensee of station WDYL, Channel 221A, Chester, Virginia. WDYL was ordered to Channel 226A in MM Docket #90-67. A construction permit for WDYL has been issued on Channel 226A, BPH-920814IF. 1 Hoffman requests that \$73.202(b) of the Commission's rules be amended by substituting Channel 289A for Channel 226A at Chester, Virginia, and that WDYL be ordered to change channels.

DISCUSSION

2. At the site specified in BMPH-9306251F, WDYL is being relocated 8.82 kilometers away from its present licensed site (on Channel 221A). This relocation is necessary due to shortages toward two first adjacent Class B

¹⁾ A modification of permit has also been filed requesting a minor relocation of site to obtain necessary County approvals, file #BMPH-9306251F.

stations WFLS-FM, Fredericksburg, Virginia, and WFOG, Suffolk, Virginia. Channel 226A was allocated to Chester, Virginia, under former §73.207 spacing requirements which allowed only 3.0 kilowatt Class A facilities. WDYL has availed itself of §73.213(c)(1) spacing regulations towards WFLS-FM and WFOG. 2 This relocation will, however, remove 1.0 mV/m service from Richmond, Virginia, thereby reducing WDYL's population served from 542,158 persons to 431,028, a 20.5% reduction in service.

3. While Hoffman had consented to the channel change in Docket #90-67, it was not until a search for transmitter sites was undertaken that the actual negative impact to WDYL came to light. While Hoffman does not wish to adversely delay the upgrade for station WCDX, as ordered in Docket #90-67, it does, however, request that WDYL move from Channel 221A to Channel 289A without initiating service on Channel 226A due to the loss of service to Richmond. Channel 289A can be allotted just 2.59 kilometers northwest of the present

²⁾ Hoffman had hoped that Channel 226A could be operated either at its existing licensed site under \$73.215 of the Commission's rules, or relocated 1.77 kilometers south of its present site to avoid shortspacing WFLS-FM, thus minimizing the impact of the channel change. Neither of these alternatives was feasible. In order to obtain Federal Aviation Administration and local approval for the tower, WDYL has had to relocate 8.8 kilometers from its licensed site.

licensed WDYL site. 3 A relocation in a northwesterly direction would minimize the potential loss of service to Richmond. 4 Further, Channel 289A can be operated as a 6.0 kilowatt Class A facility, while Channel 226A, operating as a 6.0 kilowatt facility, would require a still further site restriction from both Chester and Richmond.

PROPOSAL

4. Channel 289A can be allotted to Chester, Virginia, at reference coordinates North Latitude 37° 23' 11" and West Longitude 77° 28' 26". This represents a site restriction of 4.2 kilometers northwest of the community to avoid shortspacing WRSF, Channel 289C1, Columbia, North Carolina. From the reference site, Channel 289A can provide a 3.16 mV/m contour over Chester. Exhibit #1 is a usable area for Channel 289A at Chester, Virginia. Exhibit #2 is a §73.207

- 3) Channel 289A was not available for allotment to Chester, Virginia during the pendancy of MM Docket # 90-67. During that time, station WRSF, Columbia, North Carolina, had an outstanding permit on Channel 289C at Columbia, which precluded the allotment of Channel 289A. The WRSF permit was cancelled and the Columbia, South Carolina, channel was downgraded to Class C1.
- 4) It should be noted that service on Channel 289A can be implemented from the present WDYL licensed site under \$73.215. At the licensed site, WDYL could operate with 3.4 kilowatts (nondirectionally) at 100 meters HAAT.

spacing study from the proposed allocation site which demonstrates that Channel 289A is clear of all other licensed, applied for or proposed facilities.

5. Hoffman, therefore, requests that the following changes be made to the Commissions Table of FM Allotments:

Chester, Virginia

<u>Present</u> <u>Proposed</u>

226A 289A

PUBLIC INTEREST ASPECTS

6. The allotment of Channel 289A will allow Hoffman to upgrade WDYL to a 6.0 kilowatt Class A facility at Chester, Virginia, without the imposition of an excessive site restriction, which, in turn, would cause a reduction in service presently provided by WDYL. A maximum Class A facility at Chester would provide service to 673,983 persons.

5 This is an increase of 131,825 persons over its present

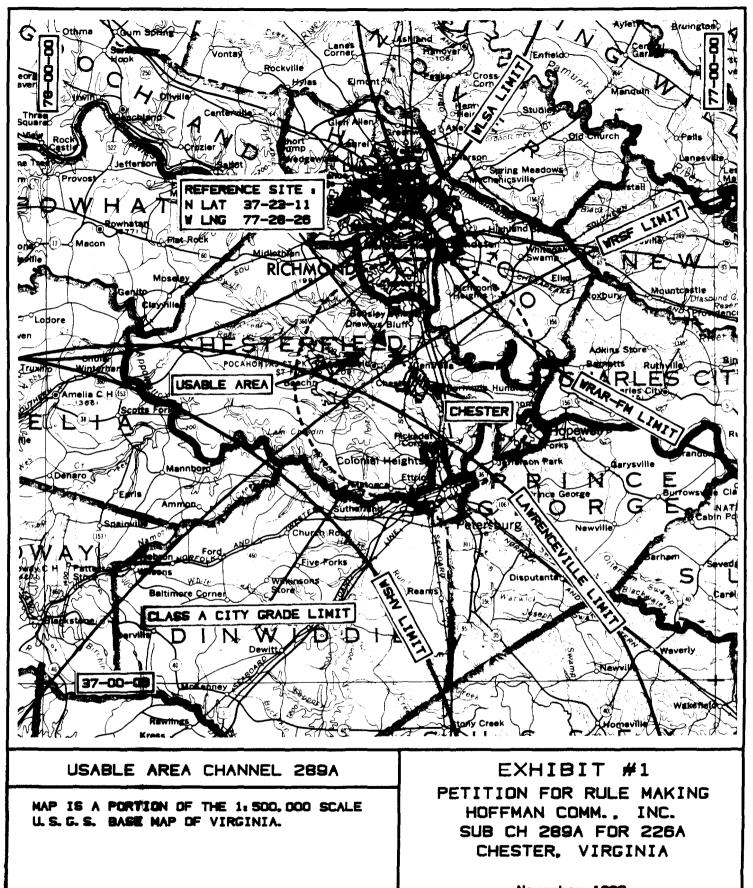
5) Based on the Channel 289A reference site.

licensed facility. Further, service to the Richmond area will be maintained (as compared to the present licensed facility of WDYL) or enhanced with this channel substitution. No loss of service would result, unlike that which would occur if WDYL were to implement service on Channel 226A as either a 3.0 kilowatt or 6.0 kilowatt Class A facility.

- 7. Once Channel 289A is allotted to Chester, Virginia, Hoffman will file, on a timely basis, an application to make minor changes in the facilities of WDYL to specify operation on Channel 289A. 6 Upon a grant of that application, Hoffman would expeditiously build the authorized WDYL on Channel 289A.
- 8. The foregoing technical statement and exhibits were prepared on behalf of Hoffman Communications, Inc., by Bromo Communications, Inc., its Technical Consultants. All of the information contained herein is true and accurate to the best of our belief and knowledge. Should questions arise during consideration of this proposal, we welcome the opportunity to discuss the matter by phone at (912) 638-5608. All data

⁶⁾ Channel 226A could remain allotted to Chester to accommodate any other expressions of interest.

information contained herein is true and accurate to the best of our belief and knowledge. Should questions arise during consideration of this proposal, we welcome the opportunity to discuss the matter by phone at (912) 638-5608. All data relating to FM allotments and facilities was extracted from the NTIA database, as updated on September 29, 1993. We assume no liability for errors or omissions in that database which may be contrary to the requests proposed herein.



November 1993 **SCALE 1: 500. DOO** BROADCAST TECHNICAL CONSULTANTS BROMO MI 10 10 MI St Simons Island, Georgia Washington, D.C. KM 10 KM 10

ALLOCATION STUDY FOR CHESTER, VIRGINIA USING PROPOSED ALLOCATION SITE AS REFERENCE

REFERENCE 37 23 11 N 77 28 26 W		Current CHANNEL	CLASS A rules spac 289 -105.7	ings MHz -		DISPLA DATA SEARCH	OP-29-93 11-01-93
CALL TYPE	CH# CITY LAT LN	G	STATE PWR	BEAR' HT	D-KM D-Mi	R-KM R-Mi	MARGIN (KM)
AD289 AD	289A Chester 37 23 11 77 Petition for offman Communi	28 26	VA 0.000 kW				
WRSF LICN	289C1 Columbi 35 53 18 76 Jones,Eastern	13 50 1	100.000 KW	18/M	124.3	124.3	0.00
AL N	288A Lawrenc 36 45 10 77 tive 1-15-93-R	51 49	0.000 kW	OM	48.7	44.8	
LI CN	288A Tappaha 37 52 27 76 Rappahannock	43 37	6.000 kW	100M	53.0	44.8	
LI CN	288A Louisa 38 01 37 78 Mid-Virginia	01 05 Broadcast	3.300 kW	91M BI	53.3 MLH-8912	44.8 222KE	
WISHV.C CP CN >To Cha	288A South H 36 44 39 78 Old Belt Broa annel 255A per	ill 09 42 dcasting MM Docke	VA 4.500 kW Corp et #92-128	220.6 98M	93.92 58.4 BPH-9006	72.0 44.8 5011A	21.92
WISHV LICN	288A South H 36 44 39 78 Old Belt Broa annel 255A per	ill 09 4 2	VA 3.000 kW	220.6 100M	93.92 58.4	72.0 44.8	21.92

ALLOCATION STUDY CHANNEL 289A

EXHIBIT #2
PETITION FOR RULE MAKING
HOFFMAN COMM., INC.
SUB CH 289A FOR 226A
CHESTER, VIRGINIA

November 1993



AFFIDAVIT AND QUALIFICATIONS OF CONSULTANT

State of Georgia)	
St. Simons Island)	SS
County of Glynn)	

JEFFERSON G. BROCK being duly sworn, deposes and says that he is an officer of Bromo Communications, Inc. Bromo has been engaged by Hoffman Communications, Inc., licensee of Radio Station WDYL, to prepare the attached Technical Exhibit.

His qualifications are a matter of record before the Federal Communications Commission. He has been active in Broadcast Engineering since 1979.

The attached report was either prepared by him or under his direction and all material and exhibits attached hereto are believed to be true and correct.

This the 1st day of November, 1993.

Jefferson G. Brock

Aff/iant

Sworn to and subscribed before me this the 1st day of November, 1993.

Notary Public, State of Georgia

My Commission Expires: September 8, 1995